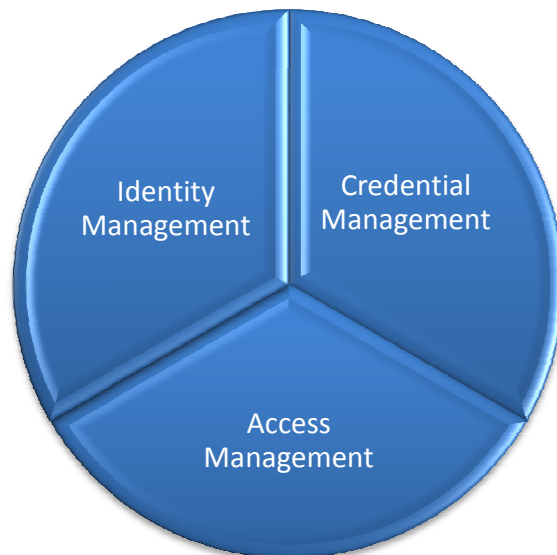


ICAM Overview Training Module

Introduction



NASA's Identity, Credential, and Access Management (ICAM) systems and tools are integrated so that you can obtain access to what you need, when you need it. This means that when you come to work at NASA, your secured identity and credentials, such as your badge, RSA token, or User ID and password can be used to provide you with access to the facilities and IT systems you need to do your job.

ICAM systems and tools answer the questions:

- Who are you?
- How do you prove it?
- What can you use?

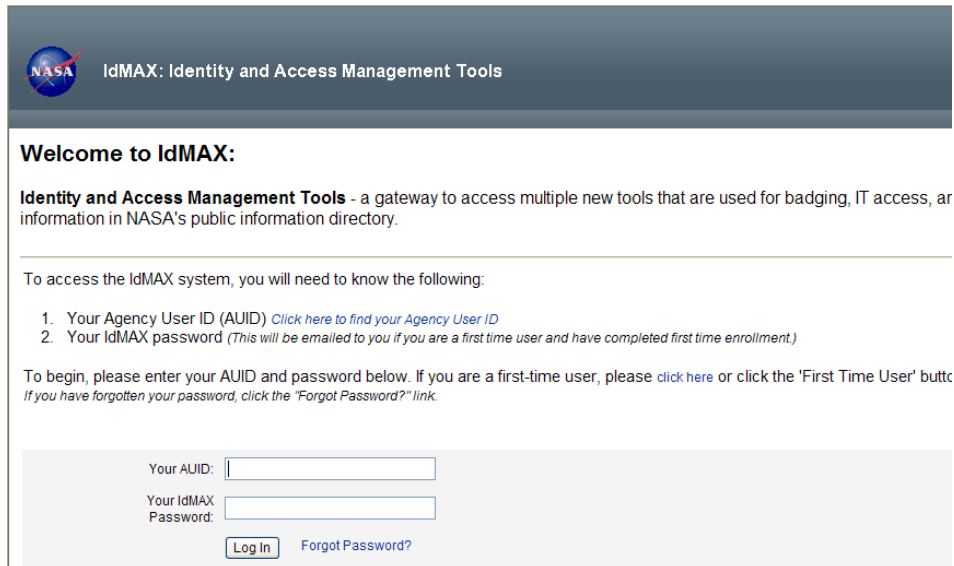
Who are you?

All NASA workers require a NASA user profile, or "identity" to gain access to NASA buildings and/or IT resources.

ICAM Overview Training Module

Some of the systems and tools that are used in Identity Management are:

IdMAX



The screenshot shows the IdMAX login interface. At the top is a NASA logo and the title "IdMAX: Identity and Access Management Tools". Below this is a "Welcome to IdMAX:" section. A paragraph explains that IdMAX is a gateway to various tools for badging, IT access, and public information. A list of requirements for access is provided: 1. Your Agency User ID (AUID) with a link to find it, and 2. Your IdMAX password with a note that it will be emailed to first-time users. Below the list, instructions state that first-time users should click a link or the "First Time User" button if they forgot their password. At the bottom, there are input fields for "Your AUID:" and "Your IdMAX Password:", a "Log In" button, and a "Forgot Password?" link.

IdMAX: Identity and Access Management Tools

Welcome to IdMAX:

Identity and Access Management Tools - a gateway to access multiple new tools that are used for badging, IT access, and information in NASA's public information directory.

To access the IdMAX system, you will need to know the following:

1. Your Agency User ID (AUID) [Click here to find your Agency User ID](#)
2. Your IdMAX password *(This will be emailed to you if you are a first time user and have completed first time enrollment.)*

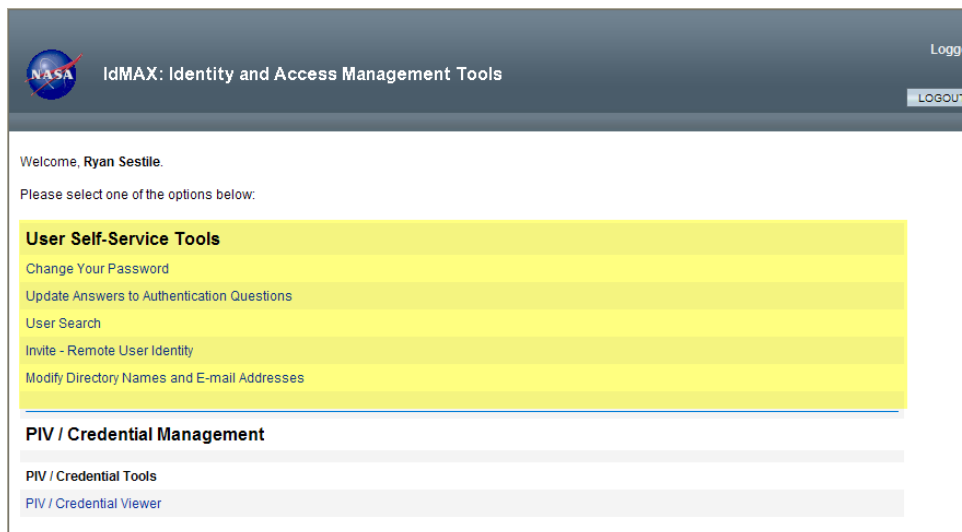
To begin, please enter your AUID and password below. If you are a first-time user, please [click here](#) or click the 'First Time User' button. If you have forgotten your password, click the "Forgot Password?" link.

Your AUID:

Your IdMAX Password:

[Log In](#) [Forgot Password?](#)

User Self Service Tools (USS)



The screenshot shows the IdMAX User Self-Service Tools (USS) page. It features a NASA logo and the title "IdMAX: Identity and Access Management Tools". In the top right corner, there are "Log In" and "LOGOUT" links. The main content area is titled "User Self-Service Tools" and lists several options: "Change Your Password", "Update Answers to Authentication Questions", "User Search", "Invite - Remote User Identity", and "Modify Directory Names and E-mail Addresses". Below this list, there is a section titled "PIV / Credential Management" which includes links for "PIV / Credential Tools" and "PIV / Credential Viewer".

IdMAX: Identity and Access Management Tools

Welcome, **Ryan Sestile**.

Please select one of the options below:

User Self-Service Tools

- [Change Your Password](#)
- [Update Answers to Authentication Questions](#)
- [User Search](#)
- [Invite - Remote User Identity](#)
- [Modify Directory Names and E-mail Addresses](#)

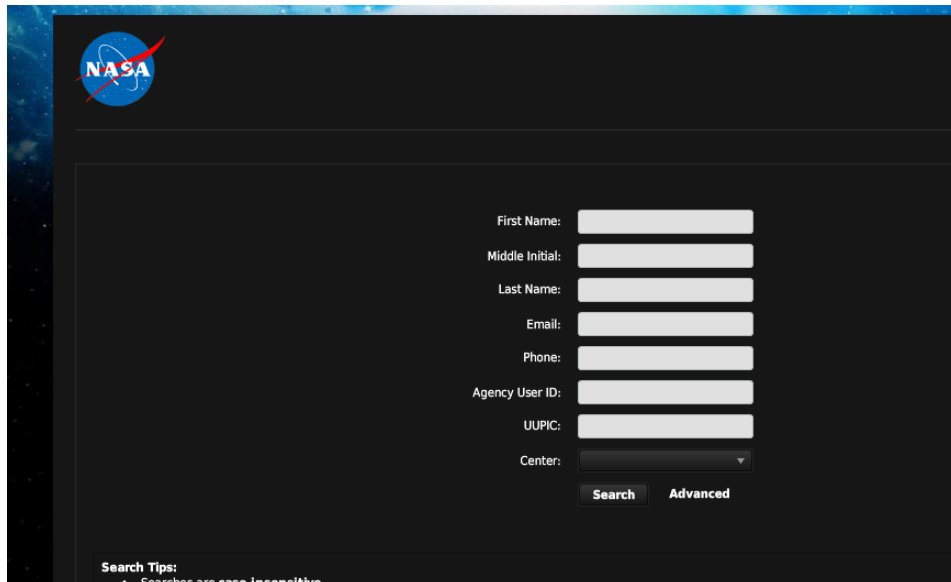
PIV / Credential Management

- [PIV / Credential Tools](#)
- [PIV / Credential Viewer](#)

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NASA Enterprise Directory (NED)



The image shows the NASA Enterprise Directory (NED) search interface. It features the NASA logo in the top left corner. The main area contains a search form with the following fields: First Name, Middle Initial, Last Name, Email, Phone, Agency User ID, UUPIC, and a Center dropdown menu. Below these fields are 'Search' and 'Advanced' buttons. At the bottom left, there is a 'Search Tips' section with a bullet point stating 'Searches are case insensitive'.

First Name:

Middle Initial:

Last Name:

Email:

Phone:

Agency User ID:

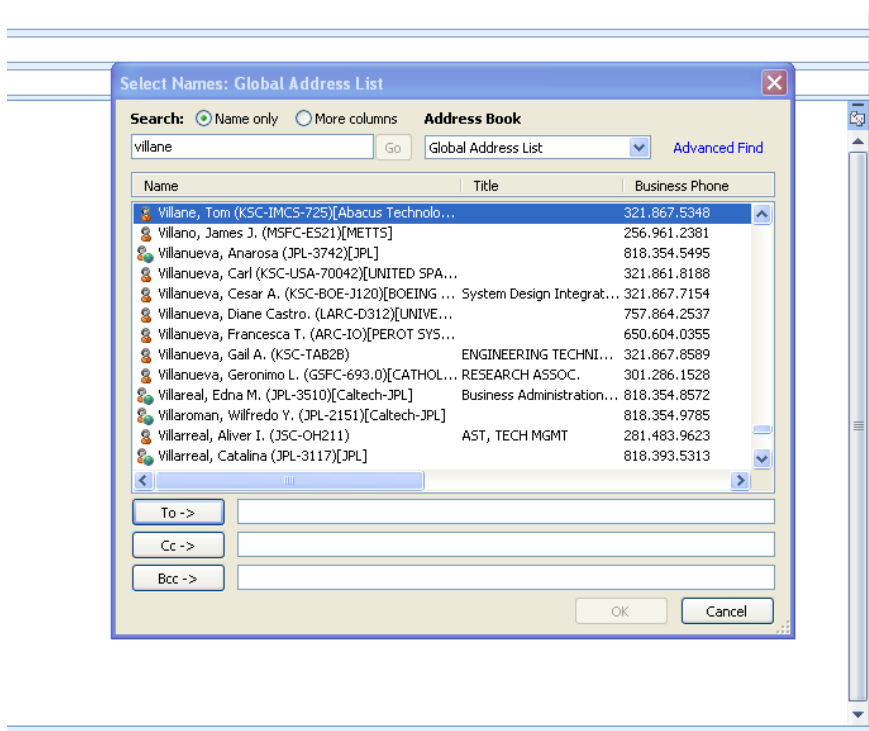
UUPIC:

Center:

Search Tips:

- Searches are case insensitive

Global Address List (GAL)



The image shows the Global Address List (GAL) search interface. It is a window titled 'Select Names: Global Address List'. The 'Search' section has radio buttons for 'Name only' (selected) and 'More columns'. A search box contains 'villane' and a 'Go' button. The 'Address Book' section has a dropdown menu set to 'Global Address List' and an 'Advanced Find' link. Below this is a table with columns 'Name', 'Title', and 'Business Phone'. The table lists several contacts, with 'Villane, Tom' selected. At the bottom, there are 'To ->', 'Cc ->', and 'Bcc ->' buttons, followed by 'OK' and 'Cancel' buttons.

Select Names: Global Address List

Search: ☒ Name only ☐ More columns **Address Book**

Name	Title	Business Phone
Villane, Tom (KSC-IMCS-725)[Abacus Technolo...		321.867.5348
Villano, James J. (MSFC-E521)[METTS]		256.961.2381
Villanueva, Anarosa (JPL-3742)[JPL]		818.354.5495
Villanueva, Carl (KSC-USA-70042)[UNITED SPA...		321.861.8188
Villanueva, Cesar A. (KSC-BOE-J120)[BOEING ... System Design Integrat...		321.867.7154
Villanueva, Diane Castro. (LARC-D312)[UNIVE...		757.864.2537
Villanueva, Francesca T. (ARC-IO)[PEROT SYS...		650.604.0355
Villanueva, Gail A. (KSC-TAB2B)	ENGINEERING TECHNI...	321.867.8589
Villanueva, Geronimo L. (GSFC-693.0)[CATHOL...	RESEARCH ASSOC.	301.286.1528
Villareal, Edna M. (JPL-3510)[Caltech-JPL]	Business Administration...	818.354.8572
Villaroman, Wilfredo Y. (JPL-2151)[Caltech-JPL]		818.354.9785
Villarreal, Aliver I. (JSC-OH211)	AST, TECH MGMT	281.483.9623
Villarreal, Catalina (JPL-3117)[JPL]		818.393.5313

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How do you prove it?

After your identity is verified, you receive one or more credentials, like:

- Smartcards (badges)
- Account names with passwords
- RSA tokens

A screenshot of the NASA Access Launchpad login page. The page has a blue header with the NASA logo and the text "Access Launchpad" and "Office of the Chief Information Officer". Below the header, there are two main sections: "First-Time User" and "Returning User". The "First-Time User" section contains a paragraph about creating a profile and a green "Create My Profile" button. The "Returning User" section contains a "Log In:" section with fields for "Agency User ID (AUDID)" and "Password", and a green "Log In" button. Below these sections is a "Frequently Asked Questions" button. At the bottom, there is a red box with a warning: "This is a US Government computer. This system is for authorized users only. By accessing and using this computer system, you are consenting to full system monitoring of your process -- including keystrokes. Be forewarned that unauthorized use of, or access to this computer system may subject you to disciplinary action and/or criminal prosecution." The footer contains the text "Web Site Owner: Sharon Ing" and "Curator: eAuthentication Project Team" and a "Privacy Policy" link.

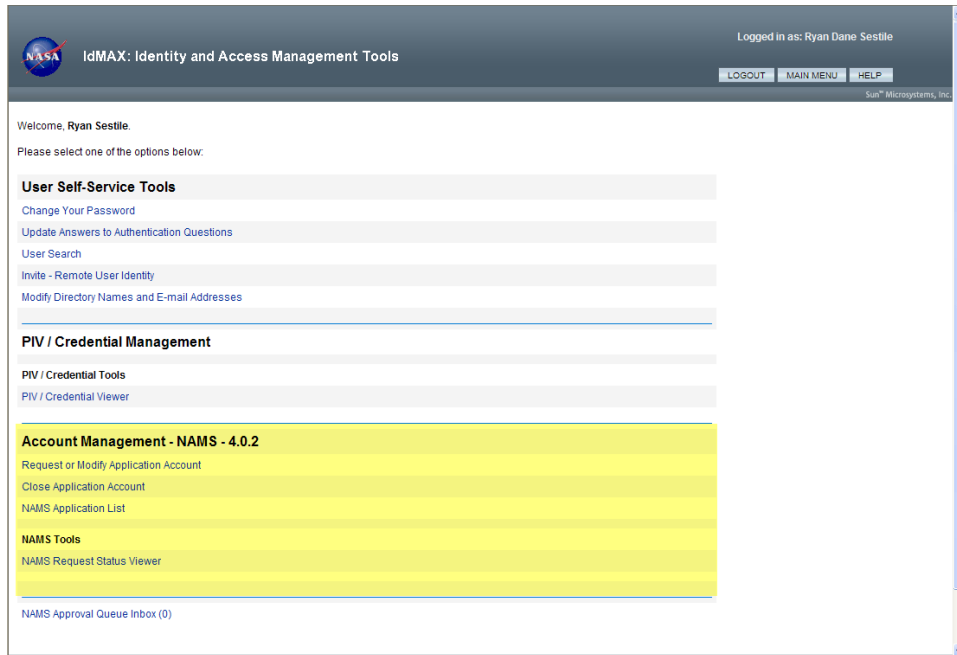
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What can you use?

You request and receive access to certain IT applications and systems based on your job functions.

Examples of Access management are:

NASA Account Management System (NAMS)



Area Access



Facility Access



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NASA Identity

How do you get a NASA identity so you can request access to the facilities and IT systems you need to do your job?

For civil servants the identity is automatically created from the NASA HR systems.

For contractors the contractor badging representative will use IDMAX to create the identity.

The identity request is then sent to NASA Security for background investigation(s).
NASA security enables or disables identities based on investigation outcome.

After an identity is enabled, the user can then request access to physical resources by contacting the NASA center security office; and to IT resources, through IdMAX NAMS requests.

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First Time Users

After an identity is enabled, the user can then use the Launchpad to setup their NASA User Profile, which consists of an Agency User ID, a profile password, and completed security questions. Visit <https://launchpad.nasa.gov> to setup your NASA User Profile.

Access Launchpad: Create My Profile Office of the Chief Information Officer

Step 1: Enter or retrieve your Agency User ID

Step 2: Generate temporary password

Step 3: Create new password

Step 4: Answer security questions

Step 1: Enter or Retrieve Your Agency User ID

Do you know your Agency User ID?

☐ Yes, I know my Agency User ID.

☐ No, I do not know my Agency User ID.

[Back](#) [Next](#)

Tips

- Your Agency User ID is no more than eight characters in length.
- Your Agency User ID is unique across NASA (no one else has the same ID).

Web Site Owner: Sharon Ing
Curator: [eAuthentication Project Team](#)

Privacy Policy
Need Help? Call 1-866-419-6297

The Launchpad can also be used by existing users if they forgot their password, want to change their password, or update their security questions. By answering the security questions users are able to reset their password without having to call the Help Desk. The security questions can also be used by Help Desks to verify a person's identity when speaking with them over the phone.

Access Launchpad Office of the Chief Information Officer

Home Change Password Change Answers to Security Questions FAQ

BARBARA KAY SEN [Log Out](#)

Manage My Profile Options

[Change Password](#)

[View or Change Answers to Security Questions](#)

Frequently Asked Questions

[What is Access Launchpad?](#)

[What is my NASA user profile?](#)

[What is my Agency User ID?](#)

[All FAQs](#)

Web Site Owner: Sharon Ing
Curator: [eAuthentication Project Team](#)

Privacy Policy
Need Help? Call 1-866-419-6297

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Launchpad

For a first time user, go to <https://launchpad.nasa.gov>.

Next, click on the "Create My Profile" button.

Access Launchpad Office of the Chief Information Officer

First-Time User

A profile allows you to access certain NASA applications such as N-PROP and HCIE. If you have not created your profile yet, you may do so by clicking the "Create My Profile" button below.

Create My Profile ►

Returning User

Log In:

Agency User ID (AUID):

Password:

Log In

Forgot [Agency User ID](#) or [Password](#) ?

Frequently Asked Questions

This is a US Government computer. This system is for authorized users only.
By accessing and using this computer system, you are consenting to full system monitoring of your process -- including keystrokes. Be forewarned that unauthorized use of, or access to this computer system may subject you to disciplinary action and/or criminal prosecution.

Web Site Owner: Sharon Ing
Curator: eAuthentication Project Team

[Privacy Policy](#)

If you know what your Agency User ID is, select "Yes"; if you are not sure what your Agency User ID is, select "No".

Step 1: Enter or Retrieve Your Agency User ID

Do you know your Agency User ID?

- ☐ Yes, I know my Agency User ID.
- ☐ No, I do not know my Agency User ID.

◀ Back

Next ▶

ICAM Overview Training Module

If you've selected "No" you will be asked to enter your first name, last name, and date of birth. Click "Next".

Step 1: Enter or Retrieve Your Agency User ID

Do you know your Agency User ID?

- ☐ Yes, I know my Agency User ID.
☒ No, I do not know my Agency User ID.

Help us find your Agency User ID by entering your...

First Name:	<input type="text" value="John"/>
Last Name:	<input type="text" value="Doe"/>
Date of Birth:	<input type="text" value="Jan"/> <input type="text" value="1"/> <input type="text" value="1901"/>

A confirmation screen will be displayed. You should check that your name and email address are correct. If the information clearly does not belong to you, or doesn't match what you expected to see, then select the appropriate option which will give you the phone number and instruct you to call the NASA Information Support Center. If the information is correct, then click "Yes, this is me".

Please confirm the following information:

First Name: **John**
Middle Initial:
Last Name: **Doe**
Email: jdoe@mail.nasa.gov

Is this information correct?

- ☒ Yes, this is me.
☐ Yes, this is me but some of the information is not completely correct.
☐ No, this is not me.

ICAM Overview Training Module

After you click “Yes, this is me”, you will see your Agency User ID displayed on the screen. Click “Next” to have a temporary password sent to the email address displayed.

Is this information correct?

- ☒ Yes, this is me.
- ☐ Yes, this is me but some of the information is not completely correct.
- ☐ No, this is not me.

Your Agency User ID is jdoe

Click "Next" to have your temporary password e-mailed to you.

◀ Back

Next ▶

After you receive the temporary password, you must enter it on the next screen and also create a new password.

John,

As you requested on the Access Launchpad site, your temporary password is

j#eNKqV89*65

If you are currently logged into the Launchpad, enter this temporary password to complete your profile. Otherwise, to return to the Launchpad, go to:

https://eauthint-msfc.idp.nasa.gov:443/amserver/new_password.tiles?firstTimeUser=true&agencyUID=jdoe&employeeNumber=432112345 and log in using this temporary password. You will then be prompted to change your password.

If you did not request this information, or if you have questions, please contact the NASA Information Support Center at 1-866-419-6297.

This is an automatic system notification. Please do not reply to it.

ICAM Overview Training Module

Note that as you type in the new password you will see a “Password Strength” progress bar to the right of the password field. The password will not be accepted until the “Password Strength shows “Strong”.

You're almost done!

Check your e-mail and enter your temporary password below.

Agency User ID: jdoe

Temporary Password:


Please enter a new password below:

New Password:


Password strength: Strong

Confirm New Password:

The rules for creating a password are displayed on the right hand side of the page.

 Your password must include the following:

- At least eight characters
- At least one upper case character
- At least one lower case character
- At least one special character (e.g. \$, !, #, *, @, %)
- At least one number

 Password strength is determined as follows:

- Too Short -- too short
- Weak -- requirements not met
- Strong -- good to go!

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After your new password has been accepted you will be presented with a list of security questions to answer. All seven questions need to be answered. These questions can be used in the future to help prove your identity when speaking with the Help Desk.

In what	<input type="text"/>	?	<input type="text"/>
What is the	<input type="text"/>	?	<input type="text"/>
What	<input type="text"/>	?	<input type="text"/>
In what	<input type="text"/>	?	<input type="text"/>
What	<input type="text"/>	?	<input type="text"/>
On what	<input type="text"/>	?	<input type="text"/>
What	<input type="text"/>	?	<input type="text"/>

Click "Save Answers" to complete your NASA User Profile.

[◀ Back](#)

[Save Answers ▶](#)



Congratulations, John Doe !

Your profile has been created.

You are logged in and may now use your account. Click "Manage My Profile" to review your information.

[Manage My Profile](#)

ICAM Overview Training Module

This ends the ICAM Overview training module. Additional information is available on the NASA Chief Information Office website at <http://insidenasa.nasa.gov/ocio/infrastructure/icam.html>
Now click the “Exit” button to receive credit for taking this course.